DISSOLVED OXYGEN <

TOOB® J-MODEL



BENEFITS OF DISSOLVED OXYGEN:

- DECREASES SOIL-BORNE DISEASE PRESSURE
- ANTI-BIOFOULING PROPERTIES TO KEEP IRRIGATION LINES CLEAN
- DECREASE FERTILIZER USAGE UP TO 20%
- INCREASES YIELD & VEGETATIVE GROWTH

Looking to infuse dissolved oxygen but don't want to deal with excess plumbing? The J-Model Toob system has everything you need packaged into one easy-to-install unit. Coming stock with an oxygen generator and DO Stat on board, a grower can manifold up to three Solo TOOBs in one convenient package allowing you to infuse thousands of gallons per hour. Simply plug-in and start gaining the benefits of dissolved oxygen!

How it works:

The core function of the J-Model TOOB apparatus is effectively the same as the Craft TOOB. The key difference is the onboard controller and oxygen generator (normally sold and installed separately.) When a location is selected, simply install into irrigation leads, set the exact D.O. level you want on the front-facing controller, then turn the switch to either "On" or "Auto." You can turn it off manually by simply switching said controller to "Off."

Where it works:

- Re-circulation tank
- Fertigation

SPECIFICATIONS	
Voltage	Electrical:
	Main Power: 120VAC/1 /60Hz
	Amps: 9.8 Pump Power: 120/240VAC/1 /60Hz
	Amps: Per pump nameplate
Environmental Limits	Operating temperature: 41°F to 104°F (5°C to 40°C)
	non-condensing
	Storage temperature: 0°F to 140°F (-18°C to 60°C)
	Humidity: 0 to 95% RH
	Barometric Pressure Range: 28 to 31 inches of Hg
	Ambient Oxygen Concentration: 20% minimum
Water Flow (1-3 TOOB)	0-15 GPM / 0-30GPM / 0-45 GPM
System Pressure	0-40 PSI Max
Max DO Output	0-25 ppm
Dimensions	4'2" H x 1' 6" D x 1' 9.5" W
Total System Weight	358 lbs.
Shipping Weight	388 lbs.